# About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2010 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine. New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide

a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



# Fall 2010 Beginning of Grade 4 NECAP Tests

**Grade 3 Students in 2009-2010** 

# **School Results**

**School:** Congin School

**District:** Westbrook School Department

**Code:** 1175-1432



# **Grade Level Summary Report**

**School:** Congin School

**District:** Westbrook School Department

**State:** Maine **Code:** 1175-1432

PARTICIPATION in NECAP					Numbei	r							Po	ercentag	ge			
PARTICIPATION III NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
<b>Students tested</b> With an approved accommodation																		
Current LEP Students With an approved accommodation																		
IEP Students With an approved accommodation																		
Students not tested in NECAP																		
State Approved Alternate Assessment																		
First Year LEP																		
Withdrew After October 1																		
Enrolled After October 1																		
Special Consideration																		
Other															!			

#### **NECAP RESULTS**

						School										Dis	trict					Sta	ate		
	Enrolled	Approved Other		Tested	Lev	vel 4	Lev	el 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				94	15	16	45	48	24	26	10	11	445	156	18	42	28	12	445	13,375	18	50	22	11	445
МАТН				93	16	17	41	44	19	20	17	18	444	157	17	43	20	20	443	13,416	15	45	24	16	443
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# **Reading Results**

School: Congin School

**District:** Westbrook School Department

**State:** Maine **Code:** 1175-1432

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				104 <b>94</b>	15 <b>15</b>	14 <b>16</b>	51 <b>45</b>	49 <b>48</b>	25 <b>24</b>	24 <b>26</b>	13 <b>10</b>	13 <b>11</b>	444 <b>445</b>
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total				174 <b>156</b>	30 <b>28</b>	17 <b>18</b>	89 <b>66</b>	51 <b>42</b>	39 <b>43</b>	22 <b>28</b>	16 <b>19</b>	9 <b>12</b>	445 <b>445</b>
\$TATE 2008-09 2009-10 2010-11 Cumulative Total				13,461 <b>13,375</b>	1,973 <b>2,347</b>	15 <b>18</b>	7,047 <b>6,660</b>	52 <b>50</b>	2,870 <b>2,903</b>	21 <b>22</b>	1,571 <b>1,465</b>	12 <b>11</b>	444 <b>445</b>

	Total			F	Percen	t of To	otal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100
Nord ID/Vocabulary	44								•	-		
ype of Text												
Literary	43							*	_			
Informational	43						_	•				
evel of Comprehension												
Initial Understanding	47							*				
Analysis & Interpretation	39											



# **Disaggregated Reading Results**

**School:** Congin School

**District:** Westbrook School Department

**State:** Maine **Code:** 1175-1432

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	/el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				94	15	16	45	48	24	26	10	11	445	156	18	42	28	12	445	13,375	18	50	22	11	445
Gender Male Female Not Reported				46 48 0	5 10	11 21	26 19	57 40	11 13	24 27	4 6	9 13	445 445	80 76 0	10 26	49 36	30 25	11 13	443 446	6,903 6,472 0	14 21	49 51	24 20	13 9	444 447
Race/Ethnicity Hispanic or Latino				6										8						212	11	43	28	17	442
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 3 7 0 78 0	14	18	42	54	17	22	5	6	447	0 6 13 0 128 1	15 20	15 47	23 25	46 9	436 446	157 215 357 11 12,318 105 0	13 19 6 64 18 12	49 47 34 18 50 56	23 22 28 18 21 19	15 12 31 0 10	443 446 437 455 446 444
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2				8 0 0							_	_		15 0 0	7	7	40	47	433	396 12 8	5 42	36 58	29 0	30 0	437 458
All Other Students  IEP  Students with an IEP  All Other Students				86 7 87	14	16 17	45 44	52 51	20	23	9	8 10	446 446	141 18 138	6 20	46 22 45	26 56 24	9 17 12	446 437 445	2,043 11,332	3 20	50 23 55	22 33 20	10 41 6	446 433 448
SES  Economically Disadvantaged Students All Other Students				41 53	5 10	12 19	17 28	41 53	12 12	29 23	7 3	17 6	442 447	76 80	11 25	38 46	32 24	20 5	440 449	6,076 7,299	10 24	46 53	28 17	17 6	442 449
Migrant Migrant Students All Other Students				0 94	15	16	45	48	24	26	10	11	445	0 156	18	42	28	12	445	5 13,370	18	50	22	11	445
<b>Title I</b> Students Receiving Title I Services All Other Students				20 74	0 15	0 20	3 42	15 57	8 16	40 22	9	45 1	433 448	43 113	0 25	23 50	40 23	37 3	434 448	2,491 10,884	4 21	37 53	40 18	20 9	438 447
504 Plan Students with a 504 Plan All Other Students				3 91	15	16	42	46	24	26	10	11	445	3 153	18	41	28	12	444	213 13,162	7 18	55 50	31 22	8 11	443 445

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



# **Mathematics Results**

School: Congin School

**District:** Westbrook School Department

**State:** Maine **Code:** 1175-1432

#### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				104 <b>93</b>	17 <b>16</b>	16 <b>17</b>	49 <b>41</b>	47 <b>44</b>	18 <b>19</b>	17 <b>20</b>	20 <b>17</b>	19 <b>18</b>	443 <b>444</b>
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total				173 <b>157</b>	29 <b>26</b>	17 <b>17</b>	91 <b>68</b>	53 <b>43</b>	30 <b>32</b>	17 <b>20</b>	23 <b>31</b>	13 <b>20</b>	444 <b>443</b>
\$TATE 2008-09 2009-10 2010-11 Cumulative Total				13,481 <b>13,416</b>	1,850 <b>2,032</b>	14 <b>15</b>	6,485 <b>6,041</b>	48 <b>45</b>	3,034 <b>3,241</b>	23 <b>24</b>	2,112 <b>2,102</b>	16 <b>16</b>	443 <b>443</b>

	Total				Percen	t of To	otal Po	ssible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100 I		
Numbers & Operations	68		1										•	School District
Geometry & Measurement	27								*				<b>*</b>	State - Standard
Functions & Algebra	21						*	-						Error Bar
Data, Statistics, & Probability	21							4						



**Disaggregated Mathematics Results** 

**School:** Congin School

**District:** Westbrook School Department

**State:** Maine **Code:** 1175-1432

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				93	16	17	41	44	19	20	17	18	444	157	17	43	20	20	443	13,416	15	45	24	16	443
Gender Male Female Not Reported				46 47 0	9 7	20 15	23 18	50 38	6 13	13 28	8	17 19	445 442	80 77 0	18 16	46 40	16 25	20 19	443 442	6,924 6,492 0	17 14	44 46	23 25	16 15	443 442
Race/Ethnicity Hispanic or Latino				6										8						217	6	42	25	26	439
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 3 7 0 77 0	15	19	38	49	15	19	9	12	446	0 6 14 0 128 1	0 20	29 47	14 19	57 15	432 445	159 216 384 11 12,324 105 0	19 16 4 27 16 14	36 48 27 36 46 44	25 22 26 36 24 24	19 14 43 0 15 18	442 444 433 448 443 442
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				8 0 0 85	16	19	41	48	18	21	10	12	445	17 0 0 140	0	6 48	18 21	76 13	425 445	439 12 8 12,957	4 42 15	30 42 46	24 17 24	42 0 15	434 456 443
IEP Students with an IEP All Other Students				7 86	16	19	40	47	16	19	14	16	444	18 139	6	33 45	28 19	33 18	438 444	2,045 11,371	4 17	25 49	27 24	44 11	433 445
SES  Economically Disadvantaged Students All Other Students				40 53	6 10	15 19	13 28	33 53	6 13	15 25	15 2	38 4	439 447	77 80	10 23	34 53	19 21	36 4	438 448	6,108 7,308	8 21	40 50	29 20	24 9	439 446
Migrant Migrant Students All Other Students				0 93	16	17	41	44	19	20	17	18	444	0 157	17	43	20	20	443	5 13,411	15	45	24	16	443
<b>Title I</b> Students Receiving Title I Services All Other Students				19 74	1 15	5 20	3 38	16 51	7 12	37 16	8	42 12	434 446	42 115	2 22	26 50	33 16	38 13	434 446	2,505 10,911	4 18	32 48	36 21	29 13	436 444
504 Plan Students with a 504 Plan All Other Students				3 90	16	18	39	43	18	20	17	19	443	3 154	17	43	20	20	443	212 13,204	8 15	47 45	29 24	17 16	441 443

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient